

PERMIT TO OPERATE

PERMITTEE: Waste Management of Connecticut, Inc.
FACILITY ADDRESS: 8-18 and 30-32 Meadow Street, Norwalk, CT
PERMIT No.: Permit No. 1030914-PO

Pursuant to Section 22a-208a of the Connecticut General Statutes ("CGS") and Section 22a-209-4 of the Regulations of Connecticut State Agencies ("RCSA"), a PERMIT TO OPERATE IS HEREBY ISSUED by the Commissioner of Environmental Protection ("Commissioner") to Waste Management of Connecticut, Inc. ("Permittee") to operate the solid waste volume reduction, transfer station and recycling facility ("Facility") located at 8-18 and 30-32 Meadow Street, Norwalk Connecticut. Subsequently, the Permit to Operate No. 1030538-MA/PO issued on June 29, 2001 IS HEREBY REVOKED for administrative purposes.

TERMS AND CONDITIONS

1. As used in this permit, the following definitions apply:

"Clean Wood" as defined in Section 22a-208a-1 of the RCSA means any wood which is derived from such products as pallets, skids, spools, packaging materials, bulky wood waste, or scraps from newly built wood products, provided such wood is not treated wood as defined below or demolition wood.

"Commingled" means a combination of source separated recyclable metal, glass, plastic, or a combination of source separated recyclable paper grades.

"Commissioner" means the Commissioner of the Department of Environmental Protection or the Commissioner's designee.

"Construction and Demolition Waste" as defined in Section 22a-208x of the CGS means waste building materials and packaging resulting from construction, remodeling, repair and demolition operations on houses, commercial buildings and other structures, excluding asbestos, clean fill, as defined in regulations adopted under section 22a-209, or solid waste containing greater than de minimis quantities, as determined by the Commissioner of Environmental Protection, of (A) radioactive material regulated pursuant to section 22a-148, (B) hazardous waste as defined in section 22a-115, and (C) liquid and semiliquid materials, including, but not limited to, adhesives, paints, coatings, sealants, preservatives, strippers, cleaning agents, oils and tars; and (2) "processed construction and demolition wood" means the wood portion of construction and demolition waste which has been sorted to remove plastics, plaster, gypsum wallboard, asbestos, asphalt shingles, regulated wood fuel as defined in section 22a-209a and wood which contains creosote or to which pesticides have been applied or which contains substances defined as hazardous waste under section 22a-115.

"Day" means calendar day.

"Department" means the Department of Environmental Protection.

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 2 of 15

“Designated Recyclable Item” means an item designated for recycling by the Commissioner of Environmental Protection in regulations adopted pursuant to subsection (a) of section 22a-241b, as amended by Public Act No. 10-87, or designated for recycling pursuant to CGS section 22a-256 or 22a-208v.

“Inadvertently broken” or “Inadvertently damaged” means small quantities of universal wastes that have been unintentionally broken or damaged during the course of transportation or proper handling. Universal wastes that are intentionally broken or damaged, or broken or damaged due to improper handling or management are subject to the requirements of the hazardous waste management regulations (Sections 22a-449(c)-100 through 119 of the RCSA).

“Mixed Paper” means recyclable solid waste which is a combination of differing grades of source-separated recyclable paper including corrugated cardboard.

“Municipality” as defined in Section 22a-207 of the CGS means any town, city or borough within the state.

"Municipal solid waste" means solid waste from residential, commercial and industrial sources, excluding solid waste consisting of significant quantities of hazardous waste as defined in section 22a-115, land-clearing debris, demolition debris, biomedical waste, sewage sludge and scrap metal.

“P.E.” means Professional Engineer licensed in the state of Connecticut.

“Processing” means the practice by which either the physical characteristics or the volume of solid waste accepted at the Facility is being altered through separating, sorting, baling, shredding, crushing, grinding, chipping, compacting, consolidation, transfer or reworking as part of recycling and/or volume reduction operations.

“Regional solid waste facility” means a facility that serves two or more municipalities.

“Treated Wood” as defined in Section 22a-209a(a)(2) of the CGS means wood which contains an adhesive, paint, stain, fire retardant, pesticide or preservative.

“Universal waste” refers to certain common hazardous wastes regulated by special standards found in Section 22a-449(c)-113 of the RCSA. The following universal wastes can be accepted under this permit:

- a. Lead-acid (vehicle) batteries.
- b. Batteries, such as nickel-cadmium and small sealed lead-acid batteries, which are found in many common items in the business and home setting, including electronic equipment, mobile phones, portable computers and emergency backup lighting.
- c. Mercury-containing thermometers and thermostats.
- d. Mercury-containing lamps that contain mercury and sometimes lead, such as fluorescent, high intensity discharge (HID), neon, high-pressure sodium, metal halide and mercury vapor lamps.
- e. Used electronics, or used electronic device (see definition below).
See the Code of Federal Regulations: 40 CFR 273.2 for definitions of batteries; 40CFR 273.3 for pesticides; 40 CFR273.4 for thermostats; 40 CFR 273.5 and Section 22a-209-17 of the RCSA for lamps; and Section 22a-449(c)-113(b) of the RCSA for used electronics.

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 3 of 15

2. The Permittee is authorized to operate the Facility in accordance with Application No. 200501617 submitted to the Department of Environmental Protection ("the Department"), including but not limited to, the documents and specifications incorporated herein by reference:
 - a. Application forms dated June 15, 2005, (with attachments) for renewal of the permit to operate;
 - b. Operation and Management Plan (O&MP) dated June 15, 2005 updated February 2009 by Cornerstone Engineering Group, LLC;
 - c. A Site Plan prepared and stamped by Patrick G. Gillespie, P.E., Shaw Environmental, Inc. titled "Waste Management of Connecticut, Inc., Volume Reduction Transfer Station and Recycling Facility, Norwalk, Connecticut." dated May 24, 2005.
 - d. Letter including attachments to Elaine Coelho of the Department from Peter J. Richer, Environmental Engineering Manager, Waste Management of Connecticut, Inc., dated March 5, 2009, responding to review comments.
 - e. An updated Site Plan prepared and stamped by Richard A. Peluso, P.E., Cornerstone Engineering Group, LLC, titled "Waste Management of Connecticut, Inc., Solid Waste Volume Reduction, Transfer Station and Recycling Facility, Norwalk Connecticut" dated March 2, 2009.

The Permittee shall maintain records of all documents comprising and all data pertaining to the application mentioned in this condition, as well as any supplemental information submitted to the Department in connection with such application. Any inaccuracies found in the information submitted by the Permittee may result in revocation, reissuance, or modification of this permit, and civil or criminal enforcement actions.

3. The Permittee shall comply with all terms and conditions of this permit. This permit consists of the conditions contained herein and the specifications contained in the application documents, except where such specifications are superseded by the more stringent conditions contained herein. Violation of any provision of this permit is subject to enforcement action pursuant, but not limited to, Sections 22a-6, 22a-208, 22a-225 and 22a-226 of the CGS.
4. The Permittee shall make no changes to the specifications and requirements of this permit, except in accordance with law.
5. The Permittee shall submit for the Commissioner's review and written approval all necessary documentation supporting any proposed physical/operational upgrades, improvements and/or minor changes in the Facility design, practices or equipment. The Commissioner may issue a written approval only if, in the Commissioner's judgment, the proposed physical/operational upgrades, improvements and/or minor changes: (a) are deemed necessary for a better and more efficient operation of the Facility; (b) are not significantly changing the nature of the Facility, or its impact on the environment; and (c) does not warrant the issuance of a permit or authorization pursuant to Section 22a-208 of the CGS.
6. The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to, notice of approval or disapproval of any document or other action shall be the date such notice is personally delivered or the date three (3) days after it is mailed by the Commissioner, whichever is earlier. Any document or action which is due or required on a Saturday, Sunday or a legal state/federal holiday shall be submitted or performed by the next business day thereafter.

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 4 of 15

7. To the extent that any term or condition of this permit is deemed to be inconsistent or in conflict, with any term or condition of any permit previously issued for this facility, including any modifications thereto, or with any data or information contained in the application, or any other documents incorporated by reference in this permit, the term or condition of this permit shall control and remain enforceable against the Permittee.
8. The Permittee is authorized to operate the Facility in accordance with all applicable law, including this permit. Unless otherwise approved in writing by the Commissioner, the Permittee is authorized to operate as follows: Monday through Friday, 7:00 am to 5:00 pm and Saturdays 8:00 am to 2:00 pm.
9. **Waste types and processing capacity.** The Permittee shall receive and process for the combined operations conducted in two (2) buildings located at 8-18 and 30-32 Meadow Street no more than five hundred (500) tons per day (Facility's Cumulative Design Capacity) in compliance with the following:

8-18 Meadow Street (Volume Reduction and Transfer)

Waste types that may be received and processed at this building are:

Waste Type	Maximum Tons Per Day
Municipal Solid Waste (MSW)	250
<ul style="list-style-type: none">• Construction and demolition (C&D) waste• Oversized MSW items such as furniture mattresses, and carpets• Scrap metal including appliances containing chlorofluorocarbon (CFC) liquid• Propane tanks with valves• Mixed paper• Cardboard• Commingled glass, plastic and metal containers• Scrap tires• Clean wood (land clearing debris, brush and stumps)	*

* **Amount received per day is dependent on MSW received at this building and recyclables received at 30-32 Meadow Street.**

Total amount of MSW received and processed at this building shall not exceed two hundred and fifty (250) tons per day (TPD).

In the event that no recyclables are received at 30-32 Meadow Street only then can 8-18 Meadow Street received up to five hundred (500) TPD of MSW and Recyclables, however, MSW shall never exceed two hundred and fifty (250) TPD.

30-32 Meadow Street (Recycling)

Recyclables that may be received for processing at this building are mixed paper, cardboard and commingled glass, plastic and metal containers. The recyclables received for processing at this building may be received source separated or commingled.

The Total amount of recyclables received at this building shall not exceed two hundred (200) TPD. At no time shall the cumulative wastes and recyclables received per day at both buildings exceed five hundred (500) TPD which is the Facility's Cumulative Design Capacity.

The Permittee shall not exceed the processing and storage limits established by this permit. Such processing and storage limits are as specified in Condition No. 10 of this permit. Solid waste, other than those listed herein, shall not be accepted, processed, treated, stored, transported or disposed off-site, or otherwise processed at the Facility without prior written approval of the Commissioner.

10. **Waste handling, processing and storage volume limits and specifications.** The Permittee shall store and handle solid waste at the Facility only in the designated areas as identified in the drawings referenced in Condition No. 2 of this permit, in accordance with, but not limited to the following specifications:

8-18 Meadow Street (Volume Reduction and Transfer)

- a. **Storage and Processing of MSW.** Unprocessed (loose) MSW shall be processed on the tipping floor within the volume reduction building and shall not exceed two thousand two hundred-sixty (2260) cubic yards on the tipping floor and/or containers. Processed (consolidated) MSW shall be in containers within the volume reduction building; or outside in covered containers for off-site transfer and shall not exceed six hundred (600) cubic yards. MSW shall be cleared from the tipping floor and containerized by the end of each operational day. Operations shall be continually monitored to ensure that transfer trailers are available for consolidation of all received loads of MSW. Storage of MSW shall be limited to no more than forty-eight (48) hours, from when the waste entered the Facility, with the exception of legal holiday weekends. The storage containers shall be watertight and covered at all times except when material is being actively place in or removed from the container. The volume reduction building shall be closed and locked at the end of each operational day.
- b. **Storage and processing of C&D waste including oversized MSW items.** Processing shall be conducted only on the tipping floor within the volume reduction building, and processed on a first in/first out basis. The Facility shall be equipped with adequate ventilation, fire protection systems and an impervious floor. Storage of unprocessed and processed C&D waste within the building shall not exceed 450 cubic yards and it shall be in piles on the tipping floor or in containers, which are watertight and covered at all times except when material is being actively placed in or removed from the container; and shall not be stored on-site for greater than thirty (30) days from when the waste first entered the facility. Outdoor storage of processed C&D shall not exceed 400 cubic yards and it shall be in containers, which are watertight and covered at all times; and shall not be stored on-site for greater than thirty (30) days from when the waste first entered the facility. Full containers within the Facility or stored outdoors shall be removed from the Facility within two (2) business days.

8-18 Meadow Street (continued)

- c. **Storage of clean wood (brush; land clearing debris, stumps)** shall be in containers and not exceed one hundred (100) cubic yards. Full containers shall be removed from the Facility within two (2) business days.
- d. **Storage of scrap metal** (including appliances which have had chlorofluorocarbon (CFC) liquid removed and propane tanks without valves) shall: not exceed forty (40) cubic yards; be placed in containers at the end of each operational day; and be removed from the Facility within two (2) business days once the containers are full. Any scrap metal that contains used oil shall be managed in accordance with the applicable used oil regulations as specified in Section 22a-449(c)-119 of the RCSA, until the used oil is drained or otherwise removed from the scrap metal. At a minimum, such removed used oil shall be managed in accordance with the above regulation.
- e. **Storage of scrap metal containing chlorofluorocarbon (CFC) liquid.** Storage of appliances containing CFCs shall be limited to no more than forty (40) units stored upright, on a surface sufficiently impervious to prevent or minimize infiltration. Only a contractor certified in accordance with 40 CFR 82.150 through 166 shall remove the CFC liquid.
- f. **Storage of propane tanks with valves** shall not exceed forty (40) units, or as may be limited by the Fire Marshal's approval. The storage and handling shall be performed in accordance with the National Fire Protection Association (NFPA) 58-1995 "Standard for the Storage and Handling of Liquefied Petroleum Gases" Section 29-331-5 of the RCSA.
 - (i) **Management Procedures:** The handling and storage of propane tanks shall be performed in compliance with a written plan that includes but is not limited to (leaking tanks, propane extraction, inspections etc.). The plan shall be:
 - a. Reviewed and approved annually by the local Fire Marshal;
 - b. Available for review at the facility by facility operators and the Department.
 - c. The Fire Marshal's approval shall be available for review by the Department.
 - (ii) **Handling:** Tanks shall be handled as follows:
 - a. Storage area(s) shall be located at least 50 feet from any buildings and public access.
 - b. Tanks must be stored outdoors in well ventilated areas surrounded by a fence and a secured gate. The enclosure must protect the cylinders against extreme temperatures, tipping over, physical damage, and tampering.
 - c. Tanks shall be stored upright in the designated area(s).
 - d. Valves shall be kept closed.
 - e. Storage area(s) shall contain at least one approved portable fire extinguisher having a minimum capacity of 18 lbs (8.2kg) dry chemical with a B:C rating. Facility staff shall have the appropriate training to operate such fire extinguisher.
 - (iii) **Signage:** Tank storage area(s) shall display signs that state "No Smoking/Flammable Gas/No Open Flames Permitted", posted in English and any other language typically spoken by users, with minimum two inch high lettering, or that convey no smoking/no flames by a suitable graphic.

8-18 Meadow Street (continued)

- f. **Storage of propane tanks with valves (continued)**
 - (iv) **Propane Extraction:** Only a person trained according to the requirements of the NFPA with appropriate equipment shall devalue the tanks, extract the remaining propane, and load or transfer off-site propane tanks with valves.
 - (v) **Leaking Tanks:** Any leaking tank shall be immediately removed for safe handling.
 - (vi) **Containerized:** After propane is extracted, tanks shall be containerized.
- g. **Storage of other solid waste** shall be confined to storage containers. The total storage volumes shall not exceed the following: one hundred-twenty (120) cubic yards for mixed paper and cardboard. The containers for cardboard and mixed paper shall be kept covered at all times except when the containers are being filled. Full containers shall be removed from the Facility within two (2) business days.
- h. **Storage of scrap tires** shall be: limited to fifty (50) cubic yards; placed in the container or trailer at the end of each operational day; and removed from the Facility within two (2) business days once the container or trailer is full. Container(s) of scrap tires shall be kept dry by being covered at all times except when the container is being filled or emptied.

30-32 Meadow Street (Recycling)

- i. **Storage and processing of cardboard and paper:** Processing shall be conducted only on the tipping floor within the recycling building, and processed on a first in/first out basis. Unprocessed (loose) paper and cardboard shall be stored within the recycling building and/or covered containers and shall not exceed six hundred (600) cubic yards for mixed paper and cardboard. Processed (baled) paper and cardboard is stored only within the recycling building and shall not exceed one hundred (100) cubic yards for paper and sixty (60) cubic yards for cardboard. The storage containers shall be kept covered at all times except when material is being actively placed in or removed from the container. Full containers shall be removed from the Facility within two (2) business days.
 - j. **Storage and processing of commingled or source separated containers (glass, plastic and metal).** Processing shall be conducted only on the tipping floor within the recycling building. Processed (baled) and unprocessed (loose) shall be stored on the tipping floor and/or covered containers. Unprocessed containers shall not exceed five hundred (500) cubic yards for commingled glass, plastic, and metal; thirty (30) cubic yards for glass; thirty (30) cubic yards for plastic; and fifty (50) cubic yards for metal. Processed containers shall not exceed thirty (30) cubic yards for plastic and sixty (60) cubic yards for metal. The storage containers shall be kept covered at all times except when material is being actively placed in or removed from the container. Full containers shall be removed from the Facility within two (2) business days.
11. **General operating conditions.** The Permittee shall comply with the following general operating conditions:
- a. Store solid waste on-site in conformance with proper fire control measures. Routine maintenance and inspections of all fire control equipment shall be conducted in accordance with manufacturer's specifications.

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 8 of 15

- b. Ensure that all solid waste accepted at the Facility is properly handled on-site, processed, stored and transported to markets or other solid waste processing or disposal facilities permitted to accept such solid waste.
- c. Ensure that any unacceptable/incidental solid waste inadvertently received, or solid waste which is unsuitable for processing at the Facility is: (i) promptly sorted, separated, isolated and temporarily stored in a safe manner prior to off-site transport; (ii) recorded and reported in the quarterly report required by Condition No. 18. of this permit; and (iii) disposed at a facility lawfully authorized to accept such waste. No more than thirty (30) cubic yards of unacceptable waste shall be stored on-site unless authorized by the Commissioner. A spare container shall be available for any storage emergency.
- d. Ensure that contingent storage of incidental mixed batteries, mercury-containing lamps, used electronics, thermometers and thermostats classified as universal wastes that is inadvertently delivered to the Facility as part of a load is conducted in accordance with the requirements of the Universal Waste Management Regulations (Sections 22a-449(c)-113 and 22a-209-17 of the RCSA). The storage container(s) shall be located in an area of the Facility that will not interfere with other permitted activities.
- e. Provide expeditious notification regarding any emergency incident (explosion, accident, fire, release, or other significant disruptive occurrence) which: (i) significantly damaged equipment or structures; (ii) interrupts the operation of the Facility for greater than twenty-four (24) hours; (iii) results in an unscheduled Facility shutdown or forced diversion of solid waste to other solid waste facilities; (iv) could reasonably create a source of pollution to the waters of the state; or (v) otherwise threatens public health.

Such notification shall be: (i) be immediately conveyed to the Commissioner using the 24-hour emergency response number (860) 424-3338 or the alternate number (860) 424-3333 and in no event later than twenty-four (24) hours after the emergency incident; (ii) verified to the Solid Waste Program in the Waste Engineering and Enforcement Division of the Bureau of Materials Management and Compliance Assurance by phone at (860) 424-3366, or at another current publicly published number for the Solid Waste Program, or by facsimile at (860) 424-4059; (iii) followed by a written report no later than the fifth business day after the emergency incident detailing the cause and effect of the incident, remedial steps taken and emergency backup used or proposed to be implemented; and (iv) be recorded in a log of emergency incidents. In addition to the notification requirements above, the Permittee shall comply with all other applicable reporting or notification requirements regarding the emergency incident including but not limited to, reporting required by Section 22a-450 of the CGS.

- f. Prevent the spillage of solid waste from transfer containers during on-site maneuvering/storage and off-site transport. Each loaded container shall be covered before transportation off-site and the haulers shall be instructed to keep the containers covered during off-site transportation.
- g. Operate the Facility in a safe manner and control fire, odor, noise, spills, vectors, litter and dust emission levels in continuous compliance with all applicable requirements, including OSHA. The Facility's premises shall be maintained and any litter shall be removed on a daily basis.

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 9 of 15

- h. Have available for review by the Commissioner, the manufacturer's operation and maintenance manuals for each major piece of fixed processing equipment, (which may include, but not be limited to, balers; conveyors; compactors; and storage tanks) installed at the Facility.
12. The Permittee shall monitor and control airborne lead and asbestos within the enclosed processing area(s) of the Facility (8-18 Meadow Street) in accordance with the following:
- a. **Sampling:** During the first (1st) and second (2nd) year of operation under this permit, the Permittee shall conduct quarterly air sampling for lead and asbestos. Unless otherwise determined and notified in writing by the Commissioner, air sampling shall be performed on an annual basis thereafter for the remainder of this permit. Sampling shall begin no later than thirty (30) days after the date of issuance of this permit and the analysis of all samples shall be conducted by a laboratory certified by the CT DPH to perform such analyses.
- All samples for asbestos shall be:
- (i) collected by a person licensed by the CT DPH as an Asbestos Consultant-Project Monitor;
 - (ii) collected inside the enclosed processing area(s), outside the processing area(s) and at the exhaust of the Facility's HEPA filtration and ventilation system(s); and
 - (iii) analyzed using the method specified in 29 CFR 1910.1001 Appendix A or equivalent method approved in writing by the Commissioner. The Permittee shall ensure that the time-weighted average (TWA) permissible exposure limit of 0.1 fibers per cubic centimeter is not exceeded.
- All samples for lead shall be:
- (i) collected by a person licensed by the CT DPH as a Lead Inspector; and
 - (ii) analyzed using a method of monitoring or analysis which has an accuracy (to a confidence level of 95 percent) of not less than 20 percent for airborne concentrations equal to or greater than thirty (30) micrograms per cubic meter.
- b. **Exceedances:** If the analysis determines that the limits for airborne asbestos set forth in 29 CFR 1910.1001(c), or the action level for airborne lead as defined in 29 CFR 1910.1025(b) were exceeded the Permittee shall, no later than thirty (30) days after becoming aware of such exceedance, submit for the Commissioner's review and written approval a plan to address such exceedances. The Permittee shall ensure that any such plan is developed by a professional engineer licensed in the State of Connecticut for the design and installation of a ventilation/filtration/capture system or implementation of additional operational procedures to control airborne asbestos and lead. At a minimum, such plan shall include:
- (i) the results of all quarterly or annual sampling;
 - (ii) plans and specifications of any proposed system or new operational procedures;
 - (iii) a layout drawing for the installation of any such system;
 - (iv) an operating and preventative maintenance schedule of any such system;
 - (v) an engineering evaluation demonstrating the effectiveness of the proposed system or proposed operational procedure; and
 - (vi) a schedule for the design, installation and operation of the system or the implementation of new operating procedures.
- The Permittee shall implement the plan as approved by the Commissioner. In approving any such plan, the Commissioner may approve the plan with such conditions or modifications, as the Commissioner deems necessary.

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 10 of 15

13. The Permittee shall:
- a. Ensure that all recyclable wastes accepted are segregated so that no other wastes are commingled with recyclables which would or could potentially contaminate the recyclables, thereby rendering the recyclables unmarketable.
 - b. Ensure through observation that incoming loads of MSW, oversized MSW or C&D do not contain greater than ten (10) percent of designated recyclable items. For those loads that do contain greater than 10% of designated recyclable items perform step 13.d.(v) below and record as detailed in condition No. 18 of this permit.
 - c. Process wastes in such a manner that will not cause contamination of the recyclable product.
 - d. Conduct periodic unannounced inspections of truck loads delivered to the Facility, pursuant to Section 22a-220c(b) of the CGS. The inspections shall be performed for a minimum of five percent (5%) of the monthly truck loads received. The inspections and supporting documentation shall consist of at a minimum:
 - (i) photographs of each load inspected;
 - (ii) origin of each load (municipality; regional facility and whether commercial or residential);
 - (iii) waste transporter company name;
 - (iv) estimated percentage of designated recyclable items (cardboard, plastic Nos. 1 and 2, glass and metal food containers, leaves, newspaper, office paper, boxboard, magazines, residential high-grade white paper, colored ledger, scrap metal, storage batteries and used oil) and identification of each type; and
 - (v) immediate written notifications to the hauler, municipality in which the waste was generated and/or regional facility for each load that contains greater than 10% designated recyclable items.Maintain records of inspections for the life of the permit or such other timeframe specified in writing by the Commissioner.
14. The Permittee shall ensure that all waste deliveries intended for this Facility are not diverted to any other solid waste transfer station or volume reduction plant within the City of Norwalk unless such diversion has received prior written authorization from the Commissioner.
15. The Permittee shall have an operator, certified pursuant to Section 22a-209-6 of the RCSA, present at all times during Facility operation. All individuals under the supervision of such certified operator shall have sufficient training to identify waste received at the Facility which is not permitted to be received, or is unsuitable for processing, and take proper action in handling such waste.
16. The Permittee shall prominently post and maintain a sign at the Facility entrance pursuant to Sections 22a-209-9(c) and 22a-209-10(3) of the RCSA that includes the Facility's DEP permit number (Permit to Operate No. 1030914-PO).
17. The Permittee shall: (a) control all traffic related with the operation of the Facility in such a way as to mitigate queuing of vehicles off-site and excessive or unsafe traffic impact in the area where the Facility is located; (b) unless otherwise exempted, ensure that trucks are not left idling for more

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 11 of 15

than three (3) consecutive minutes pursuant to Section 22a-174-18(b)(3) of the RCSA; (c) prominently post and maintain signs limiting such truck idling time within the Facility (i.e. scale etc...).

18. The Permittee shall maintain daily records as required by Section 22a-209-9(p) of RCSA Section 22a-209-10(13) of the RCSA and Sections 22a-208e and 22a-220 of CGS. Based on such records, the Permittee shall prepare monthly summaries including, but not limited to, the following information as it pertains to solid waste:
- Type and quantity of solid waste received, including recyclables, unacceptable waste and/or universal waste.
 - Origin of waste load (municipality name; regional facility name) and waste hauler name.
 - Destination to which solid wastes, including recyclables, unacceptable waste and/or universal waste from the Facility were delivered for disposal or recycling, including quantities delivered to each destination.
 - All daily logs (including documentation related to the unannounced inspections of truck loads) shall be maintained for the life of this permit or such other timeframe specified in writing by the Commissioner.

The monthly summaries required pursuant this condition shall be submitted on forms provided by the Commissioner, that may be amended from time-to-time quarterly and no later than January 31, April 30, July 31, October 31, of each year on forms prescribed by the Commissioner directly to:

The Solid Waste Program
Waste Engineering and Enforcement Division
Bureau of Materials Management and Compliance Assurance
Department of Environmental Protection
79 Elm Street, Hartford, CT 06106-5127.

19. Nothing herein authorizes any person, municipality or authority to hinder municipal or regional solid waste recycling efforts. All activities conducted by the Permittee at the Facility shall be in accordance with the documents submitted as part of the application and in compliance with the adopted Connecticut State Solid Waste Management Plan.
20. The Permittee shall adjust the amount of the existing financial assurance instrument (\$138,336.00) within sixty (60) days prior to each anniversary date of the instrument, and whenever there is a change in operations that affects the cost of closing the Facility in accordance with the requirements of 40 CFR 264.142(b).
- As required by Section 22a-6(a)(7) of CGS in conjunction with the general requirements of Section 22a-209-4(i) of RCSA the Permittee shall acknowledge and accept the following:
- The purpose of the financial assurance is to cover the third party costs for handling, transportation and disposal of the maximum permitted amount of unprocessed and processed solid waste at the Facility, and any additional cost(s) of equipment rental, site clean-up, and the decontamination/disposal of all equipment and processing/storage areas.
 - The surety documents shall follow the requirements of Section 22a-209-4(i) of the RCSA, and 40 CFR 264.141 to 264.143 inclusive and 40 CFR 264.151, as referenced therein. Appropriate language changes shall be made to reference the handling, transportation and disposal of such stored solid waste, instead of landfill closure and monitoring.
 - The Department accepts only four (4) types of financial assurance documents: (a) Trust Agreement; (b) Guarantee Bond; (c) Performance Bond; and (d) Letter of Credit.
- Note: A "Stand-By Trust Agreement" is needed with (a), (b), and (c).

A "Certification of Acknowledgement" is needed with (a).

- d. The financial assurance instrument shall:
 - (i) be valid for and appropriately maintained during the term of this permit;
 - (ii) specify the Permittee's name, the Facility's address, the permit number, and issuance date of this permit; and
 - (iii) use the format language specified by the Commissioner (as modified from 40 CFR 264.151)

The documents required to be submitted pursuant this condition shall be directed to:

The Solid Waste Financial Assurance Coordinator
Waste Engineering and Enforcement Division
Bureau of Materials Management and Compliance Assurance
Department of Environmental Protection
79 Elm Street, Hartford, CT 06106-5127.

21. **Compliance Audits**

The Permittee shall, no later than sixty (60) days from the issuance date of this permit perform quarterly compliance audits for the life of this permit.

- a. The compliance audits required by this condition shall consist of a thorough and complete assessment of the Permittee's compliance with Sections 22a-209-1 through 22a-209-17 of the RCSA and with the terms and conditions of this permit.

- b. **Compliance Auditor**

The compliance audits required by this condition shall be performed by an engineer licensed to practice in Connecticut ("P.E.") or consultant. Such P.E. or consultant shall be approved in writing by the Commissioner and will be required to prepare and submit to the Commissioner quarterly compliance audit reports.

The Permittee shall, prior to the Commissioner's approval of the consultant: (a) submit for the Commissioner's evaluation a detailed description of the consultant's credentials (education; experience; training) which are relevant to the work required under this condition; and (b) certify to the Commissioner that such consultant:

- (i) Is not a subsidiary of or affiliated corporation to the Permittee or Permitted Facility;
- (ii) Does not own stock in the Permittee or any parent, subsidiary, or affiliated corporation;
- (iii) Has no other direct financial stake in the outcome of the compliance audit(s) outlined in this permit;
- (iv) Has expertise and competence in environmental auditing and the regulatory programs being addressed through this permit, including evaluation of compliance with requirements specified in Sections 22a-209-1 through 22a-209-17 of the RCSA and with the terms and conditions of this permit; and
- (v) Within ten (10) days after retaining any consultant other than the one originally indentified pursuant to this condition, notify the Commissioner in writing of the identity of such other consultant by submitting the information and documentation specified in this condition. Nothing in this condition shall preclude the Commissioner from finding a previously acceptable consultant unacceptable.

c. **Scope of Compliance Audits**

Compliance audits shall:

- (i) Detail the Permittee's compliance with the requirements of this permit and all applicable provisions of Sections 22a-209-1 through 22a-209-17 of the RCSA.
- (ii) Describe any outreach efforts conducted by the Permittee to initiate pay as you throw (PAYT) programs also known as unit based pricing or variable-rate pricing and shall include names of waste haulers and municipalities that are participating in such programs.
- (iii) The compliance auditor shall include in the compliance audit on-site inspections of the waste received at the Facility. The purpose of such inspections is to determine whether loads are being received that contain greater than 10% designated recyclable items and to detect patterns associated with such loads. Unless otherwise approved by the Commissioner, the compliance auditor shall inspect wastes unloaded from a minimum of ten trucks received during the day of the compliance audit. The compliance auditor shall document the actual number of truck loads inspected and the findings of such inspections.

d. **Compliance Audit Report**

The results of each compliance audit shall be summarized in a Compliance Audit report.

At a minimum such report shall include:

- (i) The names of those individuals who conducted the compliance audit;
- (ii) The areas of the Facility inspected;
- (iii) The records reviewed to determine compliance;
- (iv) Describe in detail the Permittee's compliance with this permit and applicable regulations;
- (v) Identify all violations of this permit and applicable regulations;
- (vi) Include findings regarding the inspections conducted in accordance with this condition during the day of the compliance audit.
- (vii) Describe the actions taken by the Permittee to correct patterns of loads received that contain greater than 10% designated recyclable items;
- (viii) Describe the actions taken by the Permittee to correct the violation(s) identified in each compliance audit; and
- (ix) The Permittee's certification of compliance with the regulations and documentation demonstrating such compliance pursuant to this permit. In cases where multiple counts of the same violation are discovered, the report shall include a listing of each count.

e. **Permittee's Responses to Compliance Audit**

The Permittee and consultant shall comply with the following:

- (i) The inspection frequency shall be quarterly for the remaining life of the permit;
- (ii) All violations shall immediately be brought to the attention of the Permittee by the consultant. The consultant shall also notify the Department within five (5) days of the inspection of all violations noted during the inspection;
- (iii) The Permittee shall correct all violations immediately. Should the Permittee be unable to immediately correct the violation, the Permittee shall submit within seven (7) days of the notification date, for the review and written approval of the Commissioner, a detailed plan to correct all violations noted. Such plan shall also include a schedule for implementation of the corrective actions required or recommended; and

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 14 of 15

- (iv) Within fifteen (15) days from the inspection date the consultant shall submit, to the Department and the Permittee, the compliance audit report. A copy of the compliance audit report, shall be maintained at the facility for the life of the permit or for such other timeframe specified by the Commissioner.
 - f. The Permittee shall cease accepting solid waste at the facility in the event that the Permittee fails to submit in a timely manner the plan and schedule required by condition 21.e. of this permit or fails to correct the violations noted by the inspection(s) in accordance with the approved plan and schedule.
 - g. **Documentation Submittal Deadlines**
The documents required to be submitted pursuant to this condition shall be submitted quarterly no later than January 31, April 30, July 31, October 31, directly to the Solid Waste Enforcement Section, Waste Engineering and Enforcement Division, Bureau of Materials Management and Compliance Assurance, Department of Environmental Protection, 79 Elm Street, Hartford, CT 06106-5127.
22. Unless otherwise specified in writing by the Commissioner, any documents required to be submitted under this permit shall be directed to:
Elaine Coelho
Waste Engineering and Enforcement Division
Bureau of Materials Management and Compliance Assurance
Department of Environmental Protection
79 Elm Street, Hartford, CT 06106-5127
23. Any document, including, but not limited to any notice, which is required to be submitted to the Commissioner under this permit shall be signed by a duly authorized representative of the Permittee, as defined in Section 22a-430-3(b)(2) of the RCSA, and by the individual or individuals responsible for actually preparing such documents, each of whom shall certify in writing as follows:
“I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement in the submitted information may be punishable as a criminal offense.”
- Any false statement in any document submitted pursuant to this permit may be punishable as a criminal offense in accordance with Section 22a-6 of the CGS, pursuant to Section 53a-157 of the CGS, and in accordance with any other applicable statute.
24. This permit is subject to, and in no way derogates from any present or future property rights or other rights or powers of the State of Connecticut and conveys no property rights in real estate or material, nor any exclusive privileges, and is further subject to, any and all public and private rights and to any federal, state or local laws or regulations pertinent to the Facility or activity affected thereby.

DRAFT 6/30/2010

Waste Management of Connecticut, Inc.
Volume Reduction, Transfer Station and Recycling Facility
Permit to Operate No. 1030914-PO
Page 15 of 15

25. Nothing in this permit shall affect the Commissioner's authority to institute any proceeding or to take any actions to prevent violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law.
26. Nothing in this permit shall relieve the Permittee of other obligations under applicable federal, state and local laws.
27. This permit shall expire five (5) years from the date of issuance and may be revoked, suspended, modified, renewed, or transferred in accordance with applicable laws.

Issued on this _____ day of _____ 2010.

By _____
Yvonne Bolton, Chief
Bureau of Materials Management
and Compliance Assurance

Application No. 200501617
Permit to Operate No. 1030914-PO, Permittee - Certified Mail #